



Ozark-Jeta Taylor Powerhouse Major Rehab, AR

U.S. ARMY CORPS OF ENGINEERS

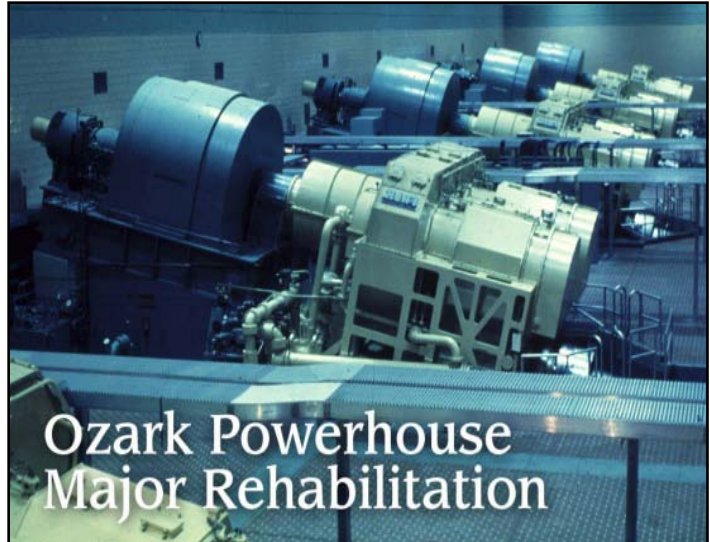
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FACT SHEET as of 06 February 2012

AUTHORIZATION: River and Harbor Act of 1946

TYPE OF PROJECT: Hydropower

PROJECT PHASE: Construction



CONGRESSIONAL INTEREST: Senators Pryor (AR) and Boozman (AR); Representative Ross (AR-04)

NON-FEDERAL SPONSOR: N/A

BACKGROUND: The project is located on the Arkansas River at Ozark, Arkansas. The Ozark powerhouse was constructed in 1972-74. The five 20 MW slant-axis turbines have experienced numerous failures and require frequent repair and replacement of components to maintain hydropower generation. This project consists of redesigning and replacing the turbines, rehabilitation of the powerhouse cranes, and replacement and rehabilitation of supporting systems and equipment. According to Southwestern Power Administration, the amount and value of the lost energy due to forced outages at Ozark is 294,000 MWh valued at \$18,189,500 in FY2009 and 398,230 MWh in FY2010, with a value of \$20,673,700. This project restores the Ozark Powerhouse output capacity and power output.

STATUS: The contract is ongoing for replacement of the five hydroelectric turbines at Ozark Powerhouse. The first unit is being commissioned for service. The second unit is midway through reassembly. The first unit will be back in service in fiscal year 2012. The Southwestern Power Administration (SWPA) customers have provided \$12.9 million in FY 2012 for rehabilitation of the third turbine unit. This \$90 million contract will improve the continual maintenance problems experienced at Ozark. The project received \$29.7 million in American Recovery and Reinvestment Act funding in FY09 and FY10 to continue work through FY12. The Webbers Falls powerhouse turbine replacement, which is customer funded, is included under the Ozark turbine replacement contract.

ISSUES: The project is not included in the President's FY 2013 budget.

FINANCIAL SUMMARY (\$):

Federal Cost Estimate
Non-Federal Cost Estimate
Total Project Cost

CONSTRUCTION

\$ 82,371,000
\$ 33,000,000 ^{1/}
\$115,371,000

Allocation thru FY 2010 \$ 44,583,000
ARRA Funding \$ 29,700,000
Allocation for FY 2011 \$ 49,000
Allocation for FY 2012 \$ 0
President Budget FY 2013 0
Amount that could be used for FY 2013 \$ 8,139,000
Balance to Complete \$ 8,139,000

^{1/} In FY 2006, FY 2007, and FY 2012 funding was provided by the customers through the Southwestern Power Administration (SWPA) in advance of the required reimbursement.

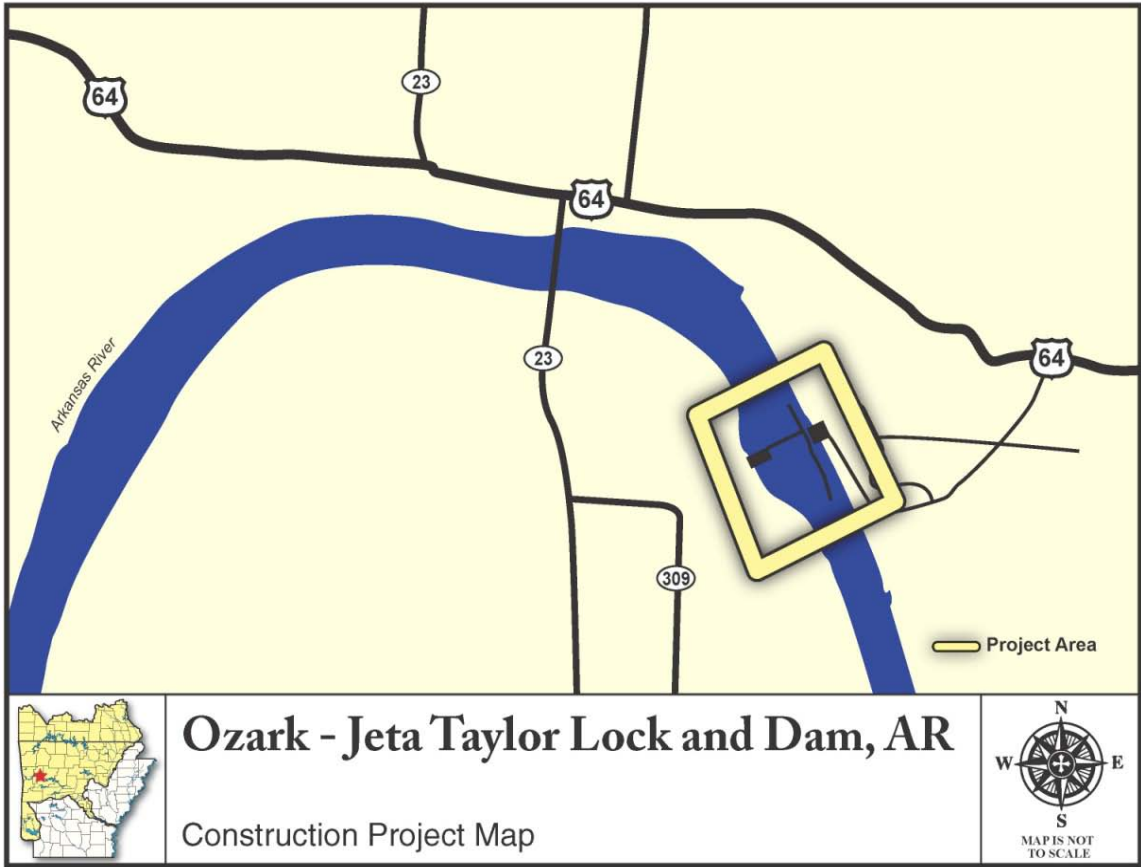
SCHEDULE:

FY 2012 Scheduled Work: Project is not included in the President's FY 2012 budget.

FY 2013 Budget: Project is not included in the President's FY 2013 budget. Funds in the amount of \$8,039,000 could be used to fully fund the project to completion.

COMPLETION: With optimum funding, the project completion date is February 2014.

For more information regarding the Ozark Major Rehabilitation project contact: Mr. Lee A. Beverly, Project Manager, Programs and Project Management Division, at (501) 340-1067 or Lee.A.Beverly@usace.army.mil.



Ozark - Jeta Taylor Lock and Dam, AR

Construction Project Map